To: Rodriguez, Dante[Rodriguez.Dante@epa.gov]

**Cc:** Jeryl Gardner[JGARDNER@ndep.nv.gov]; Phelps, Travis

(Travis.Phelps@arcadis.com)[Travis.Phelps@arcadis.com]; John Batchelder (jbatchelder@envirosolve.com)[jbatchelder@envirosolve.com]; Keller, Patrick

<Patrick.Keller@arcadis.com> (Patrick.Keller@arcadis.com)[Patrick.Keller@arcadis.com]

From: Oman, Jack

**Sent:** Thur 8/10/2017 10:52:16 PM

Subject: Yerington Enhanced Evaporation status update

; Dante,

Construction of the enhanced evaporation system was successfully completed on Monday August 7th. A piping system cleanout was performed prior to connecting the evaporation nozzles, and a test on the system was performed with the nozzles in place. Everything operated properly, with the exception of the existing flow meter. A new flow meter was installed on Tuesday morning, August 8th, and a full scale startup was performed between approximately 12pm and 3pm. Winds were peaking at approximately 8 mph blowing in from the east. Air particulate and wind monitors were in place and data is being collected. August 8th and 9th had a combined total flow pumped of approximately 61,000 gallons. Starting August 10th we increased our operation time to reach the design goal of 35,000 gallons/day and monitor water accumulation in the detention basin to adjust our daily flows to achieve 100% evaporation daily. We will provide the air particulate monitoring data per the Air Particulate Monitoring plan after the monitoring period is complete.

Let us know if you have any questions.

Thanks,

-jack